

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Nathan Levine, *et al.*  
Serial No. : 10/808,871  
Filed : March 25, 2004  
For : DEVICE AND METHOD FOR PERFORMING ELECTRICAL  
IMPEDANCE TOMOGRAPHY  
Art Unit : 3737 Confirmation No: 6622  
Examiner : Baisakhi Roy

**AMENDMENT UNDER 37 C.F.R. § 1.111**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action mailed January 23, 2008, for which a response is due by April 23, 2008 with no extension of time fee, Applicants submit the following Amendments and request for reconsideration.

**Amendments to the Specification** begins on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks** begin on page 8 of this paper.